CERTIFICATE OF MAHEUN PURSUANT TO 37 C.F.R. §1.8

2-15-0/42

I hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

Date:

2-15-01

By Julia A.

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INFORMATION DISCLOSURE STÄTEMENT PURSUANT TO 37 C.F.R. §§1.97-1.98

PATENT APPLICATION

Applicant(s):

Allen SU

Docket No.:

34759.8500

Serial No.: Group Art Unit: 09/09/7.66,398 To Be Assigned Filing Date: Examiner:

January 19, 2001 To Be Assigned

TITLE:

METHODS AND APPARATUS FOR FACILITATING COMMUNICATION

BETWEEN DEVICES VIA AN

BETWEEN DEVICES VIA A INDUSTRIAL NETWORK

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, the reference or references listed and identified on the attached PTO-1449 based form are being submitted herewith for consideration by the Examiner. A copy of the listed reference is included herewith.

The reference or references are being cited only in the interest of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

This Information Disclosure Statement (IDS) is being filed under 37 C.F.R. §1.97(b)(1) within three months of the filing of a national application, therefore no fee or statement is required. If a first office action is mailed before the mailing of this correspondence or Applicant has overlooked any fees, the Commissioner is hereby authorized to debit Deposit Account No.

Serial No.: 09/766,398

Title: METHODS AND APPARATUS FOR FACILITATING

COMMUNICATION BETWEEN DEVICES VIA AN INDUSTRIAL NETWORK

2-15-01

19-2814 for the same. A duplicate copy of this Information Disclosure Statement is enclosed

for this purpose.

If there are any questions concerning this IDS, the Examiner is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this IDS under the proper rule (with

a petition if necessary) and charge the appropriate fee to Deposit Account No. 19-2814.

Respectfully submitted,

Shahpar Shahpar

Reg. No. 45,875

Enclosures:

PTO-1449

Patent copies

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INITIAL		5,938,754	8/17/99	Edwards, et al.				IF APPRO	PRIATE		
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	В	6,122,713	9/19/00	Huang, et al.							
_	C .	6,101,857	8/15/00	Fox, et al.					:		
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	E	6,041,287	3/21/00	Dister, et al.							
_	F	6,035,265	3/7/00	Duster, et al.							
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	н	5,452,201	9/19/95	Pieronek, et al.							
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			·	FOREIG	N PATENT DOCUMENTS	-	<u> </u>				
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	"Applied Material Device Net Sensor Bus on 300 mm", by Reg Hunter, Automation Technology Division, SEMICON/West 97, San Francisco (10 pages)										
_		"A World of Benefits", DeviceNet Connections, Connecting to Smart Control, Volume 1, Issue 1, p. 1-2, September 1999									
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EXAMINER					DATE CONSIDERED						
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*EXAMINER INITIAL		OTHER DOCUMENTS Ancluding August, Title	e, Date, Pertinent Pages, Etc.)						
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		"Automation Needs Reach New Levels", by Karl C	Gartland and Ed Sherwood, IBM Mi	croelectronics, Burlington, VT, in					
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		"Optical Data Transmission Device, DM-G/DM-H series Instruction Manual, Hokuyo Automatic Co., Ltd.							
	Optical Data Transmission Device, Diff-Gibit-11 series filstraction Planai, Horayo Automatic Co., Liu.								
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* .	"Specification for Enhanced Carrier Handoff Parallel I/O Interface", SEMI E84-0699, SEMI 1999, pp. 1-19								
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considered. Include copy of this form with next communication to applicant.